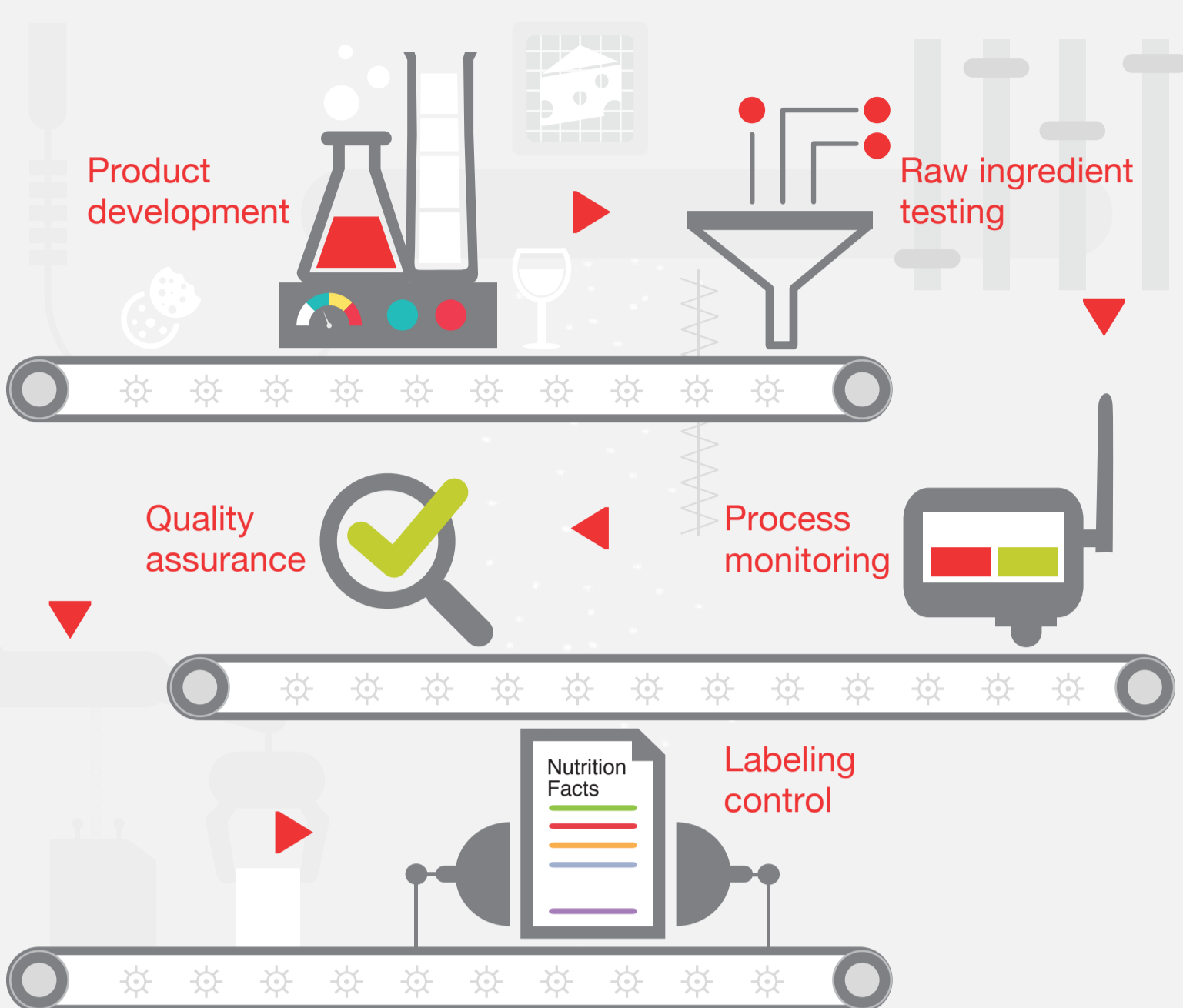


# Sweet enough

Why it's important to test carbohydrate levels in foods and beverages and how to do it accurately

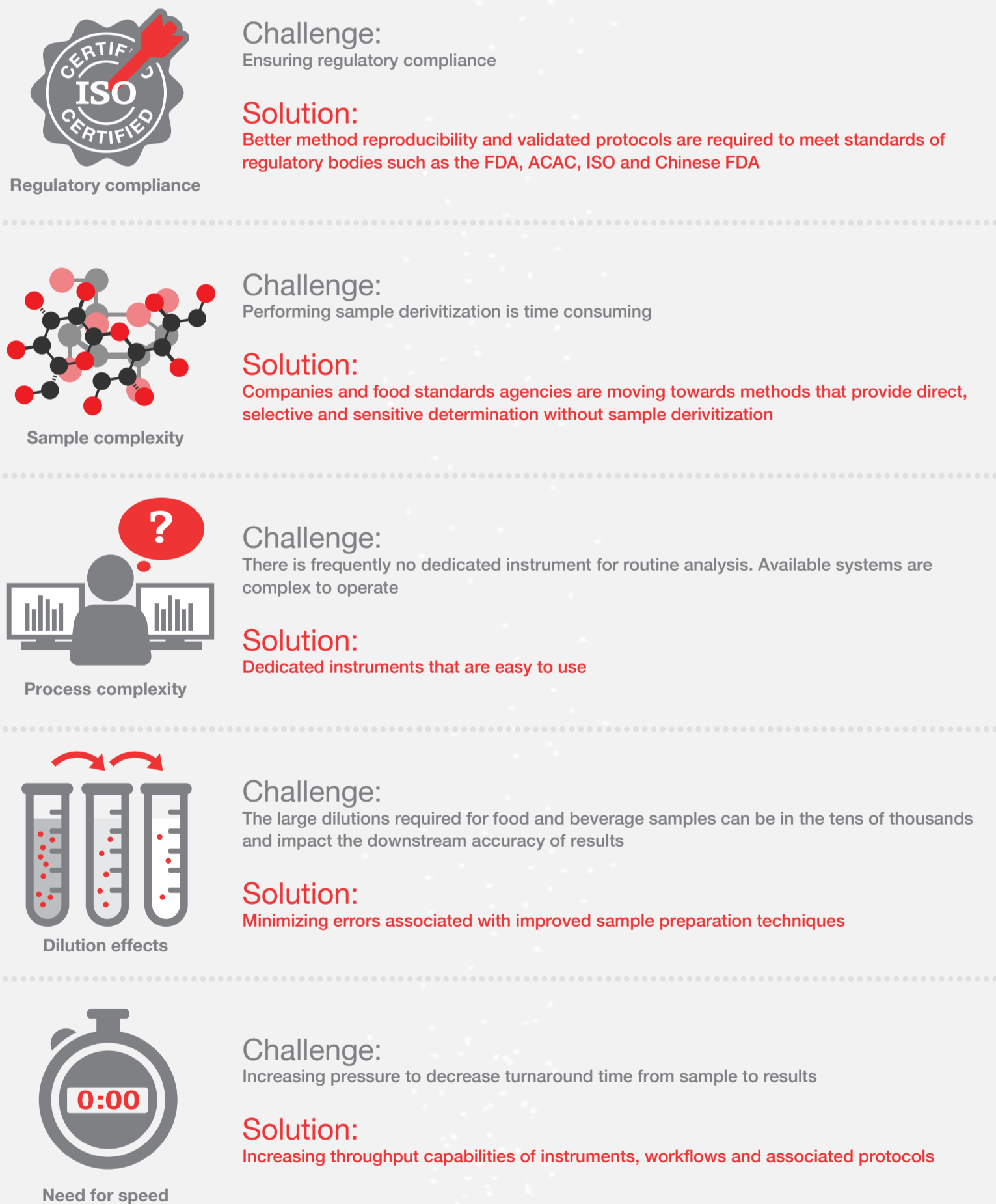
## 1 What is carbohydrate analysis used for?



## 2 Why is carbohydrate analysis performed?



## 3 The current challenges in carbohydrate testing



## The ideal solution for simple sugar analysis

The Thermo Scientific™ Integriion™ HPIC™ dedicated analyzer



- Direct detection of monosaccharides and disaccharides using electrochemical analysis without sample derivitization
- Better sensitivity and system robustness using a completely metal-free, all PEEK™ flow path
- Better method reproducibility using Automated Eluent Generation™ technology
- Minimize the need for large or serial sample dilutions with an optimized detector and injection volumes
- Faster run times without compromising data quality using high pressure IC (HPIC)